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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: RODRIGUEZ ET AL. ART GROUP: 2611
APPL. NO.: 09/590,521 EXAMINER: V. SRIVISTAVA
FILED: JUNE 9, 2000 DOCKET NO.: A-5704
TITLE: SYSTEMS AND METHODS FOR ADAPTIVE SCHEDULING AND
DYNAMIC BANDWIDTH RESOURCE ALLOCATION
MANAGEMENT IN A DIGITAL BROADBAND DELIVERY SYSTEM

AUGUST 9, 2001

Box Non-Fee Amendment
Commissioner for Patents
Washington, DC 20231

AMENDMENT

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AUG 17 2001
Technology Center 2600

Sir:

In response to the Office Action mailed April 9, 2001, please amend the above-identified application as follows:

In The Claims:

Please cancel Claims 16, 17 and 20.

Please amend the claims as follows. An attached Version with Markings to Show Changes Made indicates the addition of language by underline and the deletion of language with brackets.

1. (Once Amended) A bandwidth allocation manager for determining bandwidth allocation in a digital broadband delivery system, wherein the bandwidth allocation manager dynamically assigns at least two different content delivery modes to a plurality of digital transmission channels based at least partially on an allocation criteria received from a ~~subscriber~~.

a1 Sub B7 2. (Once Amended) The bandwidth allocation manager of claim 1, wherein the at least two different content delivery modes are selected from the group consisting of pay-per-view, video-on-demand, and near video-on-demand.

3. (Once Amended) The bandwidth allocation manager of claim 1, wherein at least one content delivery mode comprises a video content delivery mode wherein at least three instances of a same video content are transmitted at time-spaced intervals of varying length.